

ABSTRACT OF THE DISCLOSURE

5 An improved dental floss device, having a new method of delivering flavor
and actives to the oral cavity. The dental floss device consists of a dental floss
holder and a handle, which are coupled together for a snap-fit connection. The
dental floss holder having the floss insert molded in, contains at least one cavity that
can be filled with flavors and/or chemotherapeutic agents. Saliva from the user's
mouth activates the release of the soluble flavor agent as well as the
10 chemotherapeutic agents, when the floss is passed between teeth. The cavity may
also be subdivided to allow for substances that would normally react with each other
to be mixed as the flossing device is being used.